

Amendments to the Claims

Please amend the claims as shown below in the complete listing of claims.

1. (Cancelled)

2. (Cancelled)

3. (Cancelled)

4. (Currently Amended) A method of cleaning a surface comprising the steps of heating a cleaning solution with an exothermic chemical reaction, applying the heated cleaning solution to the surface to clean the surface and recovering soiled cleaning solution from the according surface, wherein the exothermic chemical reaction comprises a phase change in a compound or composition that generates heat when transforming from to claim 3 wherein the phase change is from a liquid phase to a solid phase.

5. (Currently Amended) A method of cleaning a surface according to claim 4 wherein the ~~compound or composition is~~ liquid phase is a sodium acetate solution.

6. (Currently Amended) A method of cleaning a surface according to claim 5 wherein the exothermic reaction is activated ~~activation step includes by~~ introducing an aluminum metal or alloy into the sodium acetate solution.

7. (Currently Amended) A method of cleaning a surface according to claim 4 wherein the ~~activation step~~ exothermic reaction is activated by ~~includes~~ introducing a metal into the a liquid.

8. (Currently Amended) A method of cleaning a surface comprising the steps of heating a cleaning solution with an exothermic chemical reaction, applying the heated cleaning solution to the surface to clean the surface and recovering soiled cleaning solution from the according surface, wherein the exothermic chemical reaction comprises a phase change in a compound or composition that generates heat when transforming from to claim 3 wherein the phase change is from one solid phase to another solid phase.

9-25. (Cancelled)

26. (Currently Amended) A method of cleaning a surface comprising the steps of heating a cleaning solution with an exothermic chemical reaction, applying the heated cleaning solution to the surface to clean the surface and recovering soiled cleaning solution from the according surface, wherein the exothermic chemical reaction comprises the step of combining two or more reagents that, when combined, undergo an exothermic reaction, wherein the two or more reagents are aluminum and a reactant caustic compound.

27. (Currently Amended) A method of cleaning a surface comprising the steps of heating a cleaning solution with an exothermic chemical reaction, applying the heated cleaning solution to the surface to clean the surface and recovering soiled cleaning solution from the surface, wherein the exothermic chemical reaction comprises the step of combining two or more reagents that, when combined, undergo an exothermic reaction, according to claim 9 wherein the two or more reagents include a supercorroding metal alloy.

28.-68. (Cancelled)